

20240628_PSP20_ConsensusTarget

date	time(arrival)	lon	lat	elon	elat	HP-Tx(arrival)	HP-Ty(arrival)	Cons-Type	date(emission)	time(emission)	HP-Tx(emission)	HP-Ty(emission)
2024-06-28 00:00:00		160.880945245688	-10.5578748279089	0.9599938937589	7.06535086728107	nan	nan	Median	2024-06-27 08:42:29.669815	nan	nan	nan
2024-06-28 01:00:00		160.877153370954	-10.565734308066	0.97294508873829	7.06060124712067	nan	nan	Median	2024-06-27 09:59:54.374709	nan	nan	nan
2024-06-28 02:00:00		160.874913132329	-10.5806641993546	0.980289531386528	7.0578821199033	nan	nan	Median	2024-06-27 11:14:43.579272	nan	nan	nan
2024-06-28 03:00:00		160.878713836585	-10.5883054602696	0.99293024807988	7.0535359607271	nan	nan	Median	2024-06-27 12:26:58.930123	nan	nan	nan
2024-06-28 04:00:00		161.107395086777	-10.4772846304233	1.00599728415043	7.04640475592595	nan	nan	Median	2024-06-27 13:36:39.358283	nan	nan	nan
2024-06-28 05:00:00		161.134497449299	-10.4801228996107	1.01599404719881	7.04214071178054	nan	nan	Median	2024-06-27 14:43:40.818827	nan	nan	nan
2024-06-28 06:00:00		161.142285147788	-10.4970660773428	1.01816561425438	7.04238668399282	nan	nan	Median	2024-06-27 15:59:58.701178	nan	nan	nan
2024-06-28 07:00:00		161.171498690878	-10.5165777575813	1.02387546115505	7.04061604610055	nan	nan	Median	2024-06-27 17:23:23.535033	nan	nan	nan
2024-06-28 08:00:00		161.141709905314	-10.4849500396223	0.913422082202006	5.98388422212304	nan	nan	Median	2024-06-27 18:49:04.976171	nan	nan	nan
2024-06-28 09:00:00		161.015022426511	-10.5063920657002	0.900224684233548	5.75581208895394	nan	nan	Median	2024-06-27 20:16:48.630803	nan	nan	nan
2024-06-28 10:00:00		160.553295302295	-7.9881254451852	1.92261815963259	7.34547211427829	nan	nan	Kent(ME)	2024-06-27 21:45:34.615937	nan	nan	nan
2024-06-28 11:00:00		160.56506380128	-7.961938046854	1.90077270441882	7.252459869972	nan	nan	Kent(ME)	2024-06-27 22:55:52.751609	nan	nan	nan
2024-06-28 12:00:00		160.587529960861	-7.94811458859716	1.94387892171892	7.43557300454591	nan	nan	Kent(ME)	2024-06-28 00:06:00.648169	nan	nan	nan
2024-06-28 13:00:00		160.603525817797	-7.95751702701962	1.94432646035149	7.45285091232892	nan	nan	Kent(ME)	2024-06-28 00:53:34.562056	nan	nan	nan
2024-06-28 14:00:00		161.269409064905	-10.6530721982892	0.972118216567583	5.66154830539082	nan	nan	Median	2024-06-28 01:11:43.063623	nan	nan	nan
2024-06-28 15:00:00		160.629804841849	-8.00383848031512	1.94284161488648	7.33158098659739	nan	nan	Kent(ME)	2024-06-28 02:16:20.948113	nan	nan	nan
2024-06-28 16:00:00		160.662494101893	-8.02834800228237	1.87677913896466	8.38851813831685	nan	nan	Kent(MLE)	2024-06-28 03:54:21.974703	nan	nan	nan
2024-06-28 17:00:00		160.669647841008	-8.16527789082012	1.92504869775319	7.18438274196706	nan	nan	Kent(ME)	2024-06-28 05:31:51.960494	nan	nan	nan
2024-06-28 18:00:00		160.720276449104	-8.21470235714759	1.91613738653736	7.15412609467209	nan	nan	Kent(ME)	2024-06-28 06:03:39.417994	nan	nan	nan
2024-06-28 19:00:00		161.600100310162	-10.72368855	0.963786260236716	4.85829950326601	nan	nan	Median	2024-06-28 06:45:35.369087	nan	nan	nan
2024-06-28 20:00:00		161.667911216904	-10.77783306	1.14826554657096	7.14474124242929	nan	nan	Median	2024-06-28 08:08:16.216118	nan	nan	nan
2024-06-28 21:00:00		161.71953618379	-10.744687455	1.1287797405165	6.91827532814129	nan	nan	Median	2024-06-28 09:26:55.899248	nan	nan	nan
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2024-06-28 23:00:00		161.505194860138	-9.09091928021359	1.86956316257644	6.778227006567	nan	nan	Kent(ME)	2024-06-28 12:11:11.322257	nan	nan	nan
2024-06-29 00:00:00		162.046162961907	-10.93900609	1.16759768265937	7.2007396687631	nan	nan	Median	2024-06-28 14:41:59.261263	nan	nan	nan
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2024-06-29 02:00:00		161.74643370386	-9.42654666066902	1.85731346197846	6.5843617607216	nan	nan	Kent(ME)	2024-06-28 16:39:09.769819	nan	nan	nan
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2024-06-29 06:00:00		162.959227781701	-11.7527012107661	0.969003512129028	5.09369976796542	nan	nan	Median	2024-06-28 20:52:47.122031	nan	nan	nan
2024-06-29 07:00:00		162.649174697901	-10.2420949630247	1.92657128843458	6.73973228903498	nan	nan	Kent(ME)	2024-06-28 21:55:31.990560	nan	nan	nan
2024-06-29 08:00:00		162.812984533682	-10.4096448061338	1.90178781081188	7.50234159646316	nan	nan	Kent(MLE)	2024-06-28 23:50:56.365163	nan	nan	nan
2024-06-29 09:00:00		163.10473045328	-10.2174417441765	2.15906575932232	8.77826902779346	nan	nan	Kent(MLE)	2024-06-29 00:41:55.382029	nan	nan	nan
2024-06-29 10:00:00		163.124742098987	-10.7434726856316	1.98627718238483	7.89827784659635	nan	nan	Kent(MLE)	2024-06-29 01:48:14.611600	nan	nan	nan
2024-06-29 11:00:00		163.229806796842	-11.031847030645	2.03020617729879	8.05352538293294	nan	nan	Kent(MLE)	2024-06-29 03:05:18.066503	nan	nan	nan
2024-06-29 12:00:00		164.311001722639	-10.670177663344	6.21219692775871	8.87801735541997	nan	nan	Kent(MLE)	2024-06-29 04:02:54.535036	nan	nan	nan
2024-06-29 13:00:00		165.493502058161	-11.1907412508159	8.59753770788842	7.99353491973588	nan	nan	Kent(MLE)	2024-06-29 05:23:18.589312	nan	nan	nan
2024-06-29 14:00:00		165.828164140455	-10.342076121198	9.15016511319724	10.585390343234	nan	nan	Kent(MLE)	2024-06-29 06:58:08.411554	nan	nan	nan
2024-06-29 15:00:00		167.944041395847	-10.2799845682564	12.2898950517257	10.0188778484433	nan	nan	Kent(MLE)	2024-06-29 08:05:13.110303	nan	nan	nan
2024-06-29 16:00:00		168.685565126994	-11.1004687060939	12.7615007123281	9.7820876472705	nan	nan	Kent(MLE)	2024-06-29 10:57:50.169858	nan	nan	nan
2024-06-29 17:00:00		169.252401361793	-12.7840715960161	12.5923891422758	7.75445114755983	nan	nan	Kent(MLE)	2024-06-29 10:19:39.285933	nan	nan	nan
2024-06-29 18:00:00		173.52286869755	-11.3506681524192	15.5601717881251	13.1986510063263	nan	nan	Kent(MLE)	2024-06-29 10:55:09.631232	nan	nan	nan
2024-06-29 19:00:00		182.501622302082	-5.26241928342653	18.5332639732037	16.3929198426147	nan	nan	Kent(MLE)	2024-06-29 12:22:11.343618	nan	nan	nan
2024-06-29 20:00:00		215.897491252812	-0.333933852137405	18.8329385161532	17.6950598599651	nan	nan	Kent(MLE)	2024-06-29 13:20:22.250915	nan	nan	nan
2024-06-29 21:00:00		201.908117026102	-5.00401059548238	28.4778159825923	16.3144411000039	nan	nan	Kent(MLE)	2024-06-29 14:29:15.485411	nan	nan	nan
2024-06-29 22:00:00		208.6645663645	-3.01423132203479	25.6179341934777	17.3233949397917	nan	nan	Kent(MLE)	2024-06-29 15:47:33.709456	nan	nan	nan
2024-06-29 23:00:00		210.102126912544	-4.1602526358982	25.2331305263208	16.7862551914044	nan	nan	Kent(MLE)	2024-06-29 16:42:00.807732	nan	nan	nan
2024-06-30 00:00:00		204.766027518865	-7.57178124069357	26.2194246692155	17.1945912769772	nan	nan	Kent(MLE)	2024-06-29 18:35:54.857008	nan	nan	nan
2024-06-30 01:00:00		235.325845488144	-17.0192516057489	12.9485650818248	9.97589042615875	nan	nan	Kent(MLE)	2024-06-29 19:04:28.251585	nan	nan	nan
2024-06-30 02:00:00		238.805382753	-18.6470491618113	7.7334370943203	6.45722538596422	nan	nan	Kent(MLE)	2024-06-29 20:49:35.959150	nan	nan	nan
2024-06-30 03:00:00		240.728005263009	-19.47026172	5.83834325430434	1.943126225191	nan	nan	Median	2024-06-29 23:15:58.414304	nan	nan	nan

20240628_PSP20_ConsensusTarget

2024-06-30 04:00:00	241.274953772071	-19.0938818191609	1.09154373945711	0.697269629237087	nan	nan	Median	2024-06-29 22:55:08.818639	nan	nan
2024-06-30 05:00:00	241.840764608819	-19.117462955	1.16022396973156	0.757229720946369	nan	nan	Median	2024-06-29 23:33:46.272641	nan	nan
2024-06-30 06:00:00	242.433033699514	-18.94706531	1.3103818656927	0.785426995924392	nan	nan	Median	2024-06-30 01:38:17.736703	nan	nan
2024-06-30 07:00:00	243.320137394818	-18.80597445	1.47194198714253	0.913908241380568	nan	nan	Median	2024-06-30 02:07:01.776954	nan	nan
2024-06-30 08:00:00	244.1933518	-18.49041794	1.55753241834176	0.953411875115584	nan	nan	Median	2024-06-30 02:46:13.949456	nan	nan
2024-06-30 09:00:00	245.21834465	-18.209840515	1.59026514276959	0.948997971920347	nan	nan	Median	2024-06-30 02:49:41.720589	nan	nan
2024-06-30 10:00:00	246.0197693	-17.81810927	1.80493269086701	1.00835517414393	nan	nan	Median	2024-06-30 03:59:50.861078	nan	nan
2024-06-30 11:00:00	246.6835982	-17.4940840629326	1.90200258393634	1.04449689063544	nan	nan	Median	2024-06-30 04:52:36.529374	nan	nan
2024-06-30 12:00:00	247.4162967	-17.21438364	1.92841717433929	1.08046835493753	nan	nan	Median	2024-06-30 06:01:50.546388	nan	nan
2024-06-30 13:00:00	247.8701938	-17.08340549	1.85221649968475	1.02372192471254	nan	nan	Median	2024-06-30 06:44:00.909364	nan	nan
2024-06-30 14:00:00	248.3384149	-16.97832503	1.72984927888609	0.953769620897924	nan	nan	Median	2024-06-30 06:55:18.499116	nan	nan
2024-06-30 15:00:00	248.9717625	-16.3916515098986	0.405220474618588	0.603654934127533	nan	nan	Median	2024-06-30 07:39:21.471275	nan	nan
2024-06-30 16:00:00	251.220372825961	-14.965039233761	12.3898750522197	8.18865275458388	nan	nan	Kent(MLE)	2024-06-30 08:07:26.679919	nan	nan
2024-06-30 17:00:00	261.524018001105	-8.12798750489769	22.1962199682955	14.5071982279675	-933.466820899164	-135.035100042605	Kent(MLE)	2024-06-30 09:12:05.169965	nan	nan
2024-06-30 18:00:00	266.516129045627	-4.8012243563174	23.8920880545202	15.715647393971	-932.177692923462	-85.2546163151839	Kent(MLE)	2024-06-30 09:40:25.043305	-938.994734548731	-81.4400571636894
2024-06-30 19:00:00	277.221373039293	4.2559809201636	23.2153940232039	16.2653414123049	-890.995174099924	54.6680338258178	Kent(MLE)	2024-06-30 10:24:01.183246	-912.981974095805	58.5541470882487
2024-06-30 20:00:00	286.450986924215	9.74614295647189	19.7121494755659	13.0557199934883	-816.846160717774	137.354112507029	Kent(MLE)	2024-06-30 11:21:27.319361	-851.020010144915	141.0611110578473
2024-06-30 21:00:00	283.538879255159	5.38672316682988	24.2367405750351	14.7191421657836	-842.976233643945	67.5930997836072	Kent(MLE)	2024-06-30 11:52:55.895433	-876.123352413997	71.6175131698557
2024-06-30 22:00:00	298.131558241993	12.3670620529726	11.3763178647546	7.82331295229297	-691.681461538654	171.549885060365	Kent(MLE)	2024-06-30 12:47:12.048571	-743.053614245029	175.11740443
2024-06-30 23:00:00	287.830241901364	3.12593956952584	26.8189468173355	13.7870211457265	-802.526865241118	26.406515931095	Kent(MLE)	2024-06-30 13:43:55.678297	-843.391132402467	30.4190412247268
2024-07-01 00:00:00	303.835846604233	7.5993184234927	14.4653118395419	10.0062800222083	-623.437340760138	89.6143317590654	Kent(MLE)	2024-06-30 14:43:20.542003	-683.318090701941	93.0220382234532
2024-07-01 01:00:00	292.311838092395	4.26565347118781	27.3322301864636	13.526730640188	-749.586785460357	41.2970738803582	Kent(MLE)	2024-06-30 16:21:49.399915	-794.335382049205	44.8873966107688
2024-07-01 02:00:00	303.0305604112	8.71424061355754	14.2869000155073	10.4275286652214	-618.063572769519	107.649890512831	Kent(MLE)	2024-06-30 15:53:21.498489	-683.211302424315	111.352843202565
2024-07-01 03:00:00	302.044981165225	9.90570630566569	13.1961812564306	9.79334094347174	-621.228760780068	127.350935179792	Kent(MLE)	2024-06-30 17:01:36.334817	-684.836406331044	131.009674737577
2024-07-01 04:00:00	306.142160000227	7.34191364815495	7.61868575098788	6.45390738885262	-566.785581488628	82.7894385650194	Kent(ME)	2024-06-30 17:34:24.003387	-638.784380868543	86.4238367166642
2024-07-01 05:00:00	309.880004175098	3.84248021979912	7.32173087317841	6.0998090219764	-512.346888066735	22.9642290877565	Kent(ME)	2024-06-30 18:35:02.258331	-589.101068388438	26.3910116556675
2024-07-01 06:00:00	300.499093908614	3.10835998440461	24.5193601093769	12.5203971289809	-628.378052241867	15.2581420530423	Kent(MLE)	2024-06-30 19:39:28.998026	-695.241086334921	19.147829582665
2024-07-01 07:00:00	302.376709444967	3.31738149063012	23.2817946997537	12.0051406456588	-597.83241098118	17.3273807804455	Kent(MLE)	2024-06-30 20:27:27.327848	-668.72803198034	21.1728979905381
2024-07-01 08:00:00	311.816270822747	2.92834449667524	8.81732245877006	7.36757859051072	-462.112424023682	6.10738346551154	Kent(ME)	2024-06-30 21:15:49.791014	-544.670101095224	9.43618195904669
2024-07-01 09:00:00	308.110704976431	5.76109889493731	15.5023296779975	10.7504904243165	-504.863804050954	54.187189837902	Kent(MLE)	2024-06-30 21:41:47.862041	-588.117963396478	57.8916335143014
2024-07-01 10:00:00	312.97292661806	2.68609784897085	8.55879418190817	6.82577210424603	-429.330392920412	1.06914921496177	Kent(ME)	2024-06-30 22:31:40.674593	-519.521621485241	4.48792948979405
2024-07-01 11:00:00	316.507218611993	-0.306019702027656	8.17906990918282	6.35561643797546	-368.600592284929	-49.906509356458	Kent(ME)	2024-06-30 23:30:07.560929	-462.647276266478	-46.7690997321011
2024-07-01 12:00:00	317.87113345941	-1.47513864521601	9.9575219159228	7.31463214505246	-339.1310486726	-69.8791815274515	Kent(MLE)	2024-07-01 00:09:12.529685	-437.469358891714	-66.7883908294443
2024-07-01 13:00:00	318.776024762871	-2.23741403154631	9.18699993994201	6.61837674278911	-316.417669866467	-82.9449113046485	Kent(MLE)	2024-07-01 00:57:59.350329	-417.349428595044	-79.9193805965797
2024-07-01 14:00:00	316.548873571094	-0.733766695701264	7.85102972099211	5.85135123873875	-342.59727323032	-57.722485207531	Kent(ME)	2024-07-01 01:20:59.511236	-447.252695878269	-54.3795878800156
2024-07-01 15:00:00	319.706039495506	-3.06833707629305	8.12533123126521	5.67043654062968	-284.381900043227	-97.3199251847931	Kent(MLE)	2024-07-01 02:19:26.427342	-392.035478510195	-94.2948904822203
2024-07-01 16:00:00	322.053582096172	-4.5602254920296	6.02331014835088	4.26498041627268	-237.971750597004	-122.586027631852	Kent(MLE)	2024-07-01 03:24:33.465478	-346.689520410961	-119.848816554141
2024-07-01 17:00:00	322.718189422968	-4.99537253369898	4.94426222540849	3.2575955262116	-218.381532757776	-130.044458816729	Kent(MLE)	2024-07-01 03:36:37.525166	-334.559829577338	-127.232636953554
2024-07-01 18:00:00	323.8588933	-4.50420435734008	2.4693607860868	2.01541440878615	-191.30692589609	-122.384989528899	Median	2024-07-01 04:16:15.311219	-311.49943785998	-119.664085061014
2024-07-01 19:00:00	324.0970719	-4.53778854153161	2.69590601275045	2.08684402529809	-178.531551466323	-123.143222359131	Median	2024-07-01 06:05:51.242990	-292.035689318785	-120.682965293138
2024-07-01 20:00:00	323.902037	-4.53076512639451	0.880851520006037	1.65954496646178	-172.758995558834	-123.159192490632	Median	2024-07-01 06:54:10.985168	-288.130327644292	-120.690516143639
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2024-07-05 03:00:00	315.910632735618	0.476792184027855	8.10245570067018	6.44243427852708	400.940041646227	-42.1900346392879	Kent(ME)	2024-07-03 21:04:01.178657	140.59585774345	-44.5984876746218
2024-07-05 04:00:00	314.450032308352	1.61717178071359	8.10216470726679	6.49892639879109	387.143334356741	-23.7841941678423	Kent(ME)	2024-07-03 21:48:44.995958	123.363413736313	-25.9400512550342
2024-07-05 05:00:00	311.109878811719	3.68040211314848	7.8523658778581	6.00777602573799	344.092429973731	9.21308536732516	Kent(ME)	2024-07-03 22:44:14.873925	76.709915350666	7.8391645692799
2024-07-05 06:00:00	313.830952511633	2.05660914431676	8.0305991390304	6.46186857830162	394.324995209825	-16.4626734230932	Kent(ME)	2024-07-04 00:05:23.174349	133.760972816062	-18.7609570461525
2024-07-05 07:00:00	313.050252480252	2.65972193090123	7.94829343251046	6.42998999265255	390.711959227061	-6.65298871601517	Kent(ME)	2024-07-04 01:12:00.767153	130.949333053942	-8.88982600922951
2024-07-05 08:00:00	313.746427013666	1.86048976149147	8.02996260516098	6.6216756429475	409.594738267384	-19.417522996983	Kent(ME)	2024-07-04 01:54:53.747894	148.847028200246	-22.010066451882
2024-07-05 09:00:00	311.001220047652	3.48531787452318	7.73565235723756	6.56047772437805	376.146807240874	6.48832801607567	Kent(ME)	2024-07-04 02:43:30.143767	111.066418607586	4.50984863188509
2024-07-05 10:00:00	310.206708207322	4.28680991553835	7.62054158272248	6.35505432244675	372.111848129665	19.5758248785185	Kent(ME)	2024-07-04 03:38:20.322812	106.200958558709	17.6678679159942
2024-07-05 11:00:00	309.347864390918	4.5433845310346	7.19098589127468	6.11406068443375	367.32400757058	23.6319938090022	Kent(ME)	2024-07-04 04:36:08.954195	100.796681610568	21.8064467752347
2024-07-05 12:00:00	308.438917490589	5.60309846872945	7.48702606014375	6.29480205712673	361.29756617363	40.9389286033358	Kent(ME)	2024-07-04 05:35:45.781403	94.7198642776729	39.2178719766117
2024-07-05 13:00:00	302.97431233829	8.87825488525697	9.96088217183296	8.53702152969033	283.344431873831	93.2522275589228	Median	2024-07-04 06:20:31.091194	11.6057057563155	92.9343723819009
2024-07-05 14:00:00	307.76068706357	6.18405538164095	7.23562348695439	6.10256374671522	367.353167290788	50.5554143431175	Kent(ME)	2024-07-04 07:01:18.002442	96.3866279593612	48.7221038191626
2024-07-05 15:00:00	307.1439186222	6.8247819298663	7.38271721504604	6.24513562959747	365.897363532158	61.0368202534298	Kent(ME)	2024-07-04 07:38:18.369610	91.7428587375785	59.231926886551
2024-07-05 16:00:00	301.074839216058	10.9813679848029	10.2821995438348	8.76530068355002	277.730825512268	127.508025133262	Median	2024-07-04 08:16:49.011578	-1.95546652888879	127.336215334852
2024-07-05 17:00:00	307.307694945061	6.90674435428699	7.44221471051508	6.2036427450833	384.884284629655	62.7444179461751	Kent(ME)	2024-07-04 09:02:16.120801	107.002097143654	60.5736861014618
2024-07-05 18:00:00	300.194627463337	12.0884699872494	10.3441406667951	8.88794038275408	280.068001777374	145.546257552405	Median	2024-07-04 09:51:15.239001	-2.14552151388489	145.3409239237
2024-07-05 19:00:00	305.785109834613	8.2906819710086	7.34034349788985	6.1984223590493	377.372845559487	85.2517598194646	Kent(ME)	2024-07-04 10:44:37.839084	97.1913684356256	83.2141169412186
2024-07-05 20:00:00	306.944546254987	7.27553141773256	7.23712415081378	6.1518444542571	403.783179351215	69.1523413919693	Kent(ME)	2024-07-04 11:59:06.277081	127.462475374769	66.5900102294706
2024-07-05 21:00:00	304.684341582535	9.28411458724466	7.10737170867523	6.11209842570279	376.392394539454	101.460167078321	Kent(ME)	2024-07-04 13:21:32.970945	102.473018991884	99.4109218021438
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2024-07-05 23:00:00	298.915247192246	13.9227496123072	10.0644768794673	8.75441041169324	300.505074139132	175.529254321267	Median	2024-07-04 15:04:02.701563	23.4832870227884	174.876137810376
2024-07-06 00:00:00	304.65746505903	9.45951842213198	7.31857571660656	6.22630223755101	400.324518612459	104.798020834001	Kent(ME)	2024-07-04 15:51:29.422883	124.303313499782	102.265031872414
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2024-07-06 03:00:00	298.125134603223	14.8224536522377	9.4924661557288	8.24139277285121	320.578648818938	190.305049720708	Median	2024-07-04 18:23:07.817869	40.0030845380493	189.269606272
2024-07-06 04:00:00	303.811696771984	10.2910530701202	7.4994136319703	6.13816509541231	419.170447444453	118.763022184674	Kent(ME)	2024-07-04 19:13:36.151816	140.28832471154	115.814736017884
2024-07-06 05:00:00	297.763525667816	15.2040903056009	8.45034068522167	7.26753286843713	331.051582665974	196.596422367643	Median	2024-07-04 19:48:14.725517	46.6385785376274	195.364899725337
2024-07-06 06:00:00	301.979379411477	11.8106962217688	7.02490170869782	5.65464448957408	406.432869948978	143.191664065066	Kent(ME)	2024-07-04 20:22:21.990644	120.321755606184	140.476809907911
2024-07-06 07:00:00	297.403644182348	15.5443095426302	7.67641467450452	6.56630653022288	341.508159944885	202.219962644129	Median	2024-07-04 20:56:01.526704	50.7485652699868	200.79792113378
2024-07-06 08:00:00	301.896046753767	11.965599683752	7.34732027121464	5.86312710960457	420.943462401611	146.032444610201	Kent(ME)	2024-07-04 21:31:02.077066	129.035791916845	142.995117292564
2024-07-06 09:00:00	297.05553411612	15.848233237669	7.03674249285224	5.96607773243234	352.094620744885	207.264498230624	Median	2024-07-04 22:05:32.363816	55.2920641282266	205.638679404499
2024-07-06 10:00:00	299.849881979033	13.5793432980636	6.43939367727494	5.06965903052994	404.709641840295	171.785282602809	Kent(ME)	2024-07-04 22:39:29.791534	105.617251603834	169.069368279679
2024-07-06 11:00:00	296.573075247826	16.2792563510089	5.90063746708416	4.81116209996814	360.385563793518	214.308387270429	Median	2024-07-04 23:18:32.116859	58.1577926782879	212.513645557008
2024-07-06 12:00:00	300.155959653978	13.4859782856959	7.01978553886191	5.30081915473282	425.07114585972	170.751593831721	Kent(ME)	2024-07-05 00:08:09.085260	123.546134679132	167.571699041444
2024-07-06 13:00:00	296.189039915945	16.6589596651654	5.40521943066982	4.27340994056126	370.095939467173	220.559651492553	Median	2024-07-05 01:28:28.861638	70.8503974057683	218.524602621338
2024-07-06 14:00:00	298.894275977654	14.4703999713149	6.25210070165809	4.65057585659704	420.997934985775	186.527964470291	Kent(ME)	2024-07-05 02:07:41.168571	120.429312686124	183.406113601743
2024-07-06 15:00:00	298.719357385108	14.6077303642903	6.30652213396516	4.68476475983564	426.072515273694	188.85613860847	Kent(ME)	2024-07-05 02:34:31.650043	121.492966950454	185.610232731222
2024-07-06 16:00:00	295.483672296455	17.2063392617294	5.4497769857235	4.18809577954231	382.640291572255	229.52626322962	Median	2024-07-05 04:27:01.055842	85.369487999987	227.182315330267
2024-07-06 17:00:00	298.799139354923	14.6980926895464	8.47586142975793	6.00699280624811	442.530507841306	190.733337919212	Kent(MLE)	2024-07-05 05:23:56.223173		

20240628_PSP20_ConsensusTarget

2024-07-06 19:00:00	294.953700016591	17.6064341626373	5.30198604266606	3.96508286916353	397.768431902435	236.203756957716	Median	2024-07-05 05:44:59.346260	88.1111260640573	233.523033782326
2024-07-06 20:00:00	298.359383332255	15.1340623262508	8.5276958339973	6.00451446077213	458.482219490788	198.173394621892	Kent(MLE)	2024-07-05 06:13:21.258944	147.271054659535	194.099497670555
2024-07-06 21:00:00	297.14549881623	16.0180451561789	6.35679205475033	4.48513164021152	447.384060120104	212.051220869301	Kent(ME)	2024-07-05 07:03:55.360851	134.872600668497	208.216840184169
2024-07-06 22:00:00	294.426515742215	17.9498427186575	5.25377902945026	3.9163186005703	412.823444434565	241.986225673153	Median	2024-07-05 12:46:57.449219	140.232067584997	238.910275329326
2024-07-06 23:00:00	297.644910644267	15.6789493487611	8.49533811196012	5.87959237139783	470.14170015139	207.243897759611	Kent(MLE)	2024-07-05 15:23:52.160061	214.673684906247	203.058878340358
2024-07-07 00:00:00	293.969648724401	18.2356115568736	4.94906147789393	3.65125977364285	421.129980410761	246.707417151445	Median	2024-07-05 14:41:47.329409	149.281485053081	243.432812903456
2024-07-07 01:00:00	294.0762178553	18.2314997981984	5.24329973260608	3.8396124321399	430.231720738325	246.876476073528	Median	2024-07-05 13:19:18.775569	139.185131416484	243.368251776163
2024-07-07 02:00:00	295.978763627729	16.8697333885849	6.186955306585	4.28323992985145	467.130513087747	226.202895498533	Kent(ME)	2024-07-05 12:52:02.776391	166.004749522697	221.83039884288
2024-07-07 03:00:00	295.862223427291	16.9293526631813	6.36398909532208	4.38449932983774	472.854428702365	227.315886043198	Kent(ME)	2024-07-05 14:03:05.827909	174.288147101727	222.798055628015
2024-07-07 04:00:00	295.854338407324	16.9422215650178	7.09463836563375	4.8062494079718	480.1217026094	227.737799261313	Kent(MLE)	2024-07-05 14:37:30.867369	179.061566762056	223.019984059077
2024-07-07 05:00:00	295.772268629217	16.9951597446024	7.17950760031719	4.89114898270314	486.252566189104	228.76831119092	Kent(MLE)	2024-07-05 15:22:01.961660	184.078504291241	223.878972922815
2024-07-07 06:00:00	295.833821678481	16.9418777255849	7.3293860243801	4.94300206090954	494.527526280967	228.17571430082	Kent(MLE)	2024-07-05 16:21:53.521623	193.594320317573	223.070767201052
2024-07-07 07:00:00	293.191191120282	18.7454191224384	5.16691223782179	3.70776764166604	461.82423399626	255.845012844707	Median	2024-07-05 16:48:23.480667	154.780368285304	251.480650368297
2024-07-07 08:00:00	295.685927634127	17.0346891299671	7.39345598377874	5.00843744142595	506.837773736068	230.056416651752	Kent(MLE)	2024-07-05 17:11:23.704905	198.238190372121	224.565558537774
2024-07-07 09:00:00	292.852752736017	18.8633787875307	5.33219110586465	3.79188164929829	471.694341611021	257.9817824734	Median	2024-07-05 17:35:39.371729	156.150525705369	253.320605616063
2024-07-07 10:00:00	296.048713432351	16.7458004552166	8.68821414295838	5.88516536090101	526.636913086676	226.122207285364	Kent(MLE)	2024-07-05 19:12:05.880409	221.218511462273	220.098323507758
2024-07-07 11:00:00	292.763544732786	18.974530750414	5.43108668466625	3.85794404364254	484.758065682344	260.14808629331	Median	2024-07-05 19:37:00.615166	171.821276340026	255.121607635474
2024-07-07 12:00:00	292.618883078072	18.9482566581303	5.60393908975999	3.96890056688478	490.161234063431	259.884998175474	Median	2024-07-05 19:22:54.497564	167.636679840682	254.672138785984
2024-07-07 13:00:00	295.406275089361	17.161709818276	7.65784909213874	5.0966120135474	538.370772843003	233.19250957735	Kent(MLE)	2024-07-05 20:13:44.285634	219.564753324808	226.692102675454
2024-07-07 14:00:00	294.787215928495	17.6267989300587	7.28111978264359	4.83968944777387	536.145600185158	240.531475571632	Kent(MLE)	2024-07-05 21:17:32.652874	218.506551327474	234.069264630546
2024-07-07 15:00:00	295.318239462479	17.2566769531275	7.92293572726625	5.25116165022108	550.855275855048	235.194995136317	Kent(MLE)	2024-07-05 22:09:26.557559	234.359530698921	228.309916044845
2024-07-07 16:00:00	292.143422323193	19.1832297661356	5.73924467274045	4.03724111990887	511.80842728205	264.314525939456	Median	2024-07-05 22:16:01.978050	184.481960229397	258.412421351223
2024-07-07 17:00:00	292.914073841369	17.4462583253529	8.82940062936249	6.0761333919632	533.908601908478	237.351741919343	Kent(MLE)	2024-07-05 22:44:13.231962	202.212124518804	230.844313143955
2024-07-07 18:00:00	291.792775596402	17.0597588258638	10.796003809619	7.39905392855101	527.756552723745	230.784468855731	Kent(MLE)	2024-07-05 23:30:27.359615	191.894662684708	224.447622213591
2024-07-07 19:00:00	291.705114074025	19.3575951627183	5.71214835592937	4.04518420348142	526.667760031143	267.58927953005	Median	2024-07-06 00:36:32.371281	197.28573851348	261.190009093727
2024-07-07 20:00:00	291.727759678263	16.8476545706353	11.315432755836	7.63695196233583	541.57954224865	227.87529021603	Kent(MLE)	2024-07-06 02:38:31.782053	217.755113467384	221.173024517593
2024-07-07 21:00:00	292.665071729365	17.5358657250317	9.14213770620789	6.12349943023428	558.152014936897	239.718290056981	Kent(MLE)	2024-07-06 04:01:24.976188	242.846992487834	232.527902776005
2024-07-07 22:00:00	292.642941698015	17.5155906857375	9.27447924795791	6.23929193130508	564.732728386907	239.662718687363	Kent(MLE)	2024-07-06 04:53:49.593368	249.844770353675	232.260391643867
2024-07-07 23:00:00	292.608708504847	17.4724887879615	9.42964178148817	6.30501562237747	571.190608455434	239.239680776669	Kent(MLE)	2024-07-06 05:21:14.192054	253.201175001033	231.595120447719
2024-07-08 00:00:00	291.290319436985	16.8285052382728	11.0802207989928	7.82725038487922	563.754760098828	228.410112056084	Kent(MLE)	2024-07-06 06:21:38.369986	242.468386905259	220.993522440723
2024-07-08 01:00:00	291.552195788367	18.1377702922767	7.54772169354131	5.23812071451437	569.622435851326	249.768876965299	Kent(MLE)	2024-07-06 07:19:00.665680	252.646779491661	242.116349181218
2024-07-08 02:00:00	291.477322515571	18.1262432151304	7.74163003655674	5.43480462721232	575.420199711829	249.829373032779	Kent(MLE)	2024-07-06 07:58:20.604601	256.982374068897	241.963466524888
2024-07-08 03:00:00	290.313275241437	17.4820048284032	10.1271706970326	7.16736129711708	570.06930460607	239.119407487389	Kent(MLE)	2024-07-06 08:32:24.759295	245.028329458164	231.392020903323
2024-07-08 04:00:00	288.964668503322	16.4123285203494	12.7939970388905	9.07054330183264	563.49704544691	221.443275782084	Kent(MLE)	2024-07-06 09:24:11.210065	233.080704214843	213.928826727726
2024-07-08 05:00:00	291.224793585847	18.2421654848111	7.77724551914654	5.33650434099525	591.734475009097	252.409931876944	Kent(MLE)	2024-07-06 10:20:38.263997	272.644615135172	243.945800073362
2024-07-08 06:00:00	276.700843221735	6.73647233940559	21.1829912943279	16.6451418948334	429.846166012451	57.2816956079937	Kent(MLE)	2024-07-06 10:56:23.140235	56.5125242077447	53.8569134930616
2024-07-08 07:00:00	274.467503251536	4.81563437831713	21.5220231441683	17.2828928321098	406.501466954288	24.7172610163188	Kent(MLE)	2024-07-06 11:25:58.701600	24.4064398983085	21.9900839944312
2024-07-08 08:00:00	285.548900897577	13.9078793842345	16.9185927542779	12.3891196842623	554.91332536091	180.071764838312	Kent(MLE)	2024-07-06 11:27:33.348715	200.290626946689	172.737548715096
2024-07-08 09:00:00	287.489920416907	15.3109714183613	14.779263828069	10.7298833706413	582.443635188826	204.264767331656	Kent(MLE)	2024-07-06 11:04:28.860950	225.827946126865	195.904602868037
2024-07-08 10:00:00	285.392459481977	13.8052817309856	16.9216696916767	12.5743185593605	567.166640406454	178.884610501102	Kent(MLE)	2024-07-06 11:32:37.230226	198.656747063415	171.040376340265
2024-07-08 11:00:00	285.112566202962	13.4347481742398	16.9772748852227	12.5948900220117	571.480057092107	172.989700048876	Kent(MLE)	2024-07-06 13:57:32.779234	215.456481787113	165.070706494364
2024-07-08 12:00:00	287.407696918818	15.1840450540614	14.9469493624943	10.8510318925017	601.836933669726	203.088979038726	Kent(MLE)	2024-07-06 16:14:09.990146	268.418577968815	194.213440135632
2024-07-08 13:00:00	287.306017216206	15.0259830063118	14.9090884965893	10.7686130313582	607.654100351106	200.789481502688	Kent(MLE)	2024-07-06 17:19:01.502017	276.15499464164	191.72347308709
2024-07-08 14:00:00	285.932284250934	13.902781526028	16.6685131025843	12.0435119875411	600.850501310535	182.028650219658	Kent(MLE)	2024-07-06 12:46:30.665435	217.630214946541	172.805799524506
2024-07-08 15:00:00	284.334127127427	12.8487261577419	17.9013471140273	13.1908635208764	590.663164909003	164.173771829754	Kent(MLE)	2024-07-06 15:38:48.020517	218.357677520165	155.437600217533
2024-07-08 16:00:00	284.31579726415	12.849807502784	18.1208810440054	13.2724258464027	597.219511753435	164.490962810632	Kent(MLE)	2024-07-06 20:12:04.335984	257.189287183476	155.766721682764
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2024-07-08 18:00:00	279.508559418759	9.48990870766746	20.0706839609069	15.6091895869656	557.02826990401	107.088878438947	Kent(MLE)	2024-07-06 23:14:04.466164	210.733266425127	99.7322093262851
2024-07-08 19:00:00	277.913698907807	8.30690357878396	20.4345013262276	16.2916825199497	545.072856545044	86.9495412239248	Kent(MLE)	2024-07-06 23:54:24.806675	191.856242606581	79.9451695022625
2024-07-08 20:00:00	275.798547820703	6.59225887920267	20.8228848551466	16.9842610855634	526.16536386943	57.707438304011				

20240628_PSP20_ConsensusTarget

2024-07-09 00:00:00	255.39156730627	-11.8260132077648	15.9813277163177	11.3735615641023	252.569575716571	-252.142241308226	Kent(MLE)	2024-07-07 02:47:29.061348	-147.09898711578	-250.602208446403
2024-07-09 01:00:00	254.322267360602	-12.5481550977266	15.0052859396912	10.6331434091344	243.828352585502	-263.842788483595	Kent(MLE)	2024-07-07 03:58:56.913900	-153.26690165163	-262.108669107512
2024-07-09 02:00:00	252.206935523321	-14.0242021619309	11.7782863532873	8.41343761391285	218.057946994369	-287.669329047729	Kent(MLE)	2024-07-07 07:25:45.193128	-155.727268668357	-285.664511040253
2024-07-09 03:00:00	250.551572137124	-15.1374229610269	8.06028987529654	5.84604194594653	199.79862765384	-305.478509222923	Kent(MLE)	2024-07-06 20:32:15.771804	-273.690418103943	-300.608026474721
2024-07-09 04:00:00	249.038075216301	-16.0929975037945	0.468562425049314	0.769248766771718	183.923568693433	-320.665581575837	Median	2024-07-06 06:21:28.586606	-409.538678643527	-311.162014858672
2024-07-09 05:00:00	248.950875201652	-16.1029479315704	0.476026578627779	0.771629186157122	191.130380347988	-320.783611075982	Median	2024-07-06 19:27:41.481761	-305.430839462904	-314.926604598945
2024-07-09 06:00:00	248.925730937206	-16.0815188376338	0.493247223940071	0.760767386118647	199.317286900608	-320.394959334176	Median	2024-07-07 07:09:04.362802	-207.686494771857	-317.182924878639
2024-07-09 07:00:00	248.9662621	-16.0139030410623	0.492336803177854	0.759063677434463	208.553291740094	-319.266314977047	Median	2024-07-07 10:50:05.200184	-175.57363529643	-316.818922161698
2024-07-09 08:00:00	248.870245404112	-16.0209596848463	0.480756291124006	0.76414031614666	215.583558040813	-319.327391818228	Median	2024-07-07 12:23:04.417488	-163.723228311166	-317.176747791996
2024-07-09 09:00:00	248.802459372795	-16.0324882264278	0.471538908005255	0.755206828997045	223.029427382237	-319.446550907822	Median	2024-07-07 15:21:02.203182	-139.146641001571	-317.822083048069
2024-07-09 10:00:00	248.72516145	-16.0501855489303	0.474213854821584	0.755344242620076	230.304966640002	-319.659688158896	Median	2024-07-08 01:55:02.291582	-48.287343001226	-319.421001647214
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2024-07-09 13:00:00	248.636803956219	-15.973879109493	0.517657112257598	0.755807735238896	254.381418945095	-318.216417232956	Median	2024-07-07 16:47:30.994134	-129.295483728638	-317.101516638869
2024-07-09 14:00:00	248.622840846831	-15.9866821578489	0.514529969268087	0.755622481452201	262.554366738564	-318.314913893691	Median	2024-07-07 17:27:46.169200	-123.683211197611	-317.396870538277
2024-07-09 15:00:00	248.496215211816	-16.0010428557085	0.513635380619845	0.759129198431254	268.991143201713	-318.468158857166	Median	2024-07-07 19:52:30.483870	-104.693792871432	-317.938421176097
2024-07-09 16:00:00	248.431833916707	-16.0194984481384	0.523450879842439	0.765157595770201	276.348676645511	-318.661097187042	Median	2024-07-07 22:56:13.453740	-79.0026266565546	-318.601622595453
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2024-07-09 19:00:00	248.321957585727	-15.9447477447379	0.562891691450277	0.787503119665433	299.73471729622	-317.157361691367	Median	2024-07-07 22:12:17.281702	-87.1660461644642	-317.339834770059
2024-07-09 20:00:00	248.303954737509	-15.9623646100919	0.577239563815022	0.787610895269408	307.698665028008	-317.300968020255	Median	2024-07-07 17:49:59.384555	-125.504229165148	-317.026967218361
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2024-07-09 23:00:00	nan	nan	nan	nan	nan	nan	Median	2024-07-08 02:07:31.889841	nan	nan